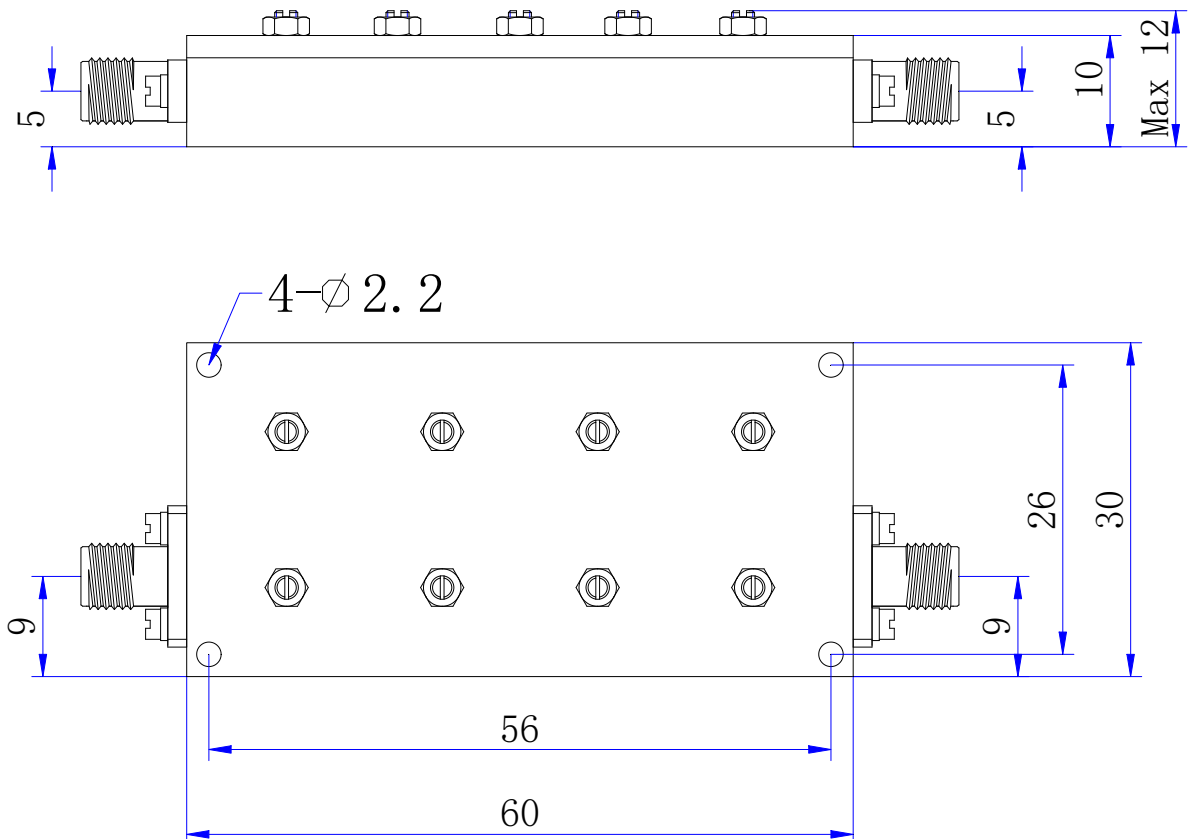


FSBP5-9950-9970-S

Cavity Band Pass Filter Specifications

Electrical Specifications		
1	Center Frequency	9960MHz
2	Pass Band Frequency	9950~9970MHz
3	Pass Band Insertion Loss	≤4.0dB (+20℃) ≤4.5dB (-10~50℃)
4	VSWR	≤1.50:1
5	Rejection	≥25dB @ DC~9930MHz ≥25dB @ 9990~12000MHz
6	Power	5W
Environmental Characteristics		
1	Operating Temperature	-10℃~+50℃
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Black Paint
3	Dimensions ¹	60*30*10mm [2.36*1.18*0.39in]

Outline Drawing



Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

Note 1: Excluding Connectors

